The International Conference of the University of Agronomic Sciences and Veterinary Medicine of Bucharest

AGRICULTURE FOR LIFE, LIFE FOR AGRICULTURE

June 3 – 5, 2027, Bucharest, Romania

Conference Announcement

ABOUT THE CONFERENCE

The 2027 edition of the International Conference "Agriculture for Life – Life for Agriculture" will take place under the general theme "AI for Agriculture and Food Systems: From Data to Decisions, from Innovation to Impact". The event was initiated by the University of Agronomic Sciences and Veterinary Medicine of Bucharest in 2012, and will be held in Bucharest, Romania, between 03th and 05th of June 2027.

Agriculture and food systems are entering a new stage of digital transformation. The growing data availability from field and environmental sensors, Earth observation, farm machinery, biological and genomic analyses, animal monitoring, food processing and supply chains, together with rapid advances in artificial intelligence, is changing the way we observe, understand and manage complex agricultural and food systems. AI usage supports increasingly prediction, diagnosis, optimisation, automation and evidence-based decision-making, opening new opportunities to improve productivity, resource efficiency, resilience, food safety and quality, animal and plant health, and environmental performance.

Yet the true value of artificial intelligence will not be determined by technological capability alone. Data-driven decision-making requires reliable and interoperable variables, sound scientific knowledge, appropriate infrastructure and skills, as well as transparent and trustworthy models. Impact fueled by innovation requires technologies that can be effectively adopted in farms, laboratories, veterinary practice, food businesses, rural communities and public institutions. Accessibility, economic viability, data governance, ethics, cybersecurity and human oversight become therefore as important as the development of the technologies themselves.

Through its 2027 theme, the Conference invites the scientific community to explore both the opportunities and responsibilities associated with AI-driven transformation across agriculture and food systems. Particular attention will be given to solutions that connect advanced research with real-world needs and translate data and innovation into better decisions and measurable impact. The Conference aims to stimulate interdisciplinary dialogue on how artificial intelligence can complement human expertise and contribute to more productive, competitive, resilient, sustainable and inclusive agri-food systems.

Bringing together expertise from agronomy, horticulture, animal science, veterinary medicine, environmental sciences, biotechnology, economics and rural development, Agriculture for Life – Life for Agriculture 2027 will provide a platform for sharing scientific advances, practical applications and critical perspectives on the emerging role of AI throughout the agri-food system.

SECTIONS

Section 1 - Agronomy

Section 2 - Horticulture

Section 3 - Animal Science

Section 4 - Veterinary Medicine

Section 5 - Land Reclamation, Earth Observation & Surveying, Environmental Engineering

Section 6 - Biotechnology

Section 7 - Management and Economics in Rural Areas

IMPORTANT DATES

01.10.2026 Opening of Online registration and abstract submission

21.12.2026: Abstract submission deadline

11.01.2027: Abstract acceptance deadline

01.02.2027: Payment of **early** registration fee deadline

01.03.2027: Payment of **late** registration fee deadline

15.03.2027: Full paper submission deadline*

03-05.06.2027: Conference

** For the publication of the selected articles in the 2027 volumes.*

PRELIMINARY PROGRAM

03.06.2027: Registration, Opening Plenary Session, Keynote speakers, High level Panel, Opening of Parallel Scientific Sessions, A4LIFE Live Lab, Gala Dinner

04.06.2027: Topics by Section

05.06.2027: Conference Visits

REGISTRATION FEES

Registration fees	Early registration by 01 February 2027	Late registration by 01 March 2027
Standard registration fee*	300 EUR/ 1590 RON	350 EUR/ 1855 RON
Registration fee for students* (BSc, MSc, PhD)	250 EUR/ 1325 RON	300 EUR/ 1590 RON
Fee for USAMV Consortium*	250 EUR/ 1325 RON	300 EUR/ 1590 RON
Online participation fee**	150 EUR/ 795 RON	200 EUR/ 1060 RON
Accompanying person	150 EUR/ 795 RON	200 EUR/ 1060 RON
Gala Dinner	40 EUR/ 212 RON	40 EUR/ 212 RON
Technical tour	60 EUR/ 318 RON	60 EUR/ 318 RON

Exchange rate used for conversion: 1 EUR = 5.30 RON.

Sections 4 and 6 benefit from a 50% discount on participation fees for the 2027 edition, including for online participation fee.

****Only for papers with first authors from Africa, America, Asia and Australia.***

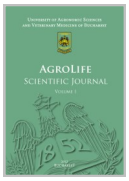
The 2027 edition aims to create a more inclusive event, by ensuring that attendees from across the world can easily engage and contribute, regardless of their location.

Full-access packages, which include participation in all activities, are detailed on the official website under the Authors Space –> Registration Fees section.

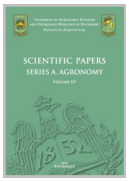
BENEFITS OF ATTENDING

- All the scientific papers of the conference publications will be permanently archived on dedicated online servers and full papers can be downloaded from the digital archives, which offers maximum dissemination and visibility (open access).
- Full-Scientific papers, accepted after peer-review evaluation, will be published on paper and CD-ROM, as well as online, in our Journals' webpages and will be widely distributed throughout the world. Based on the recommendations from the Scientific Committee, a selection of the most representative papers will be published in Agrolife Scientific Journal.
- Inspiring keynotes delivered by high-level speakers.
- Reflections on what the future of R&I for sustainable and inclusive agriculture and food systems should look like.
- Insightful sessions on relevant topics, such as soil health, green technologies, climate resilient technologies, Waste management and alternative energies, resilience of food systems… and much more!

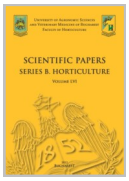
Conference publications:



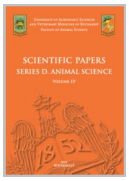
AgroLife Scientific Journal, Vol. 16, Issues 1 & 2 /2027, ISSN 2285-5718, ISSN CD-ROM 2285-5726, ISSN Online 2286-0126, ISSN-L 2285-5718. **International Database Indexing**: Web of Science Core Collection (Emerging Sources Citation Index), SCOPUS, Index Copernicus, CABI, DOAJ, Ulrich's Periodicals Directory (ProQuest), PBN, Scientific Indexing Service, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://agrolifejournal.usamv.ro).



Section 1 – Agronomy: Scientific Papers. Series A. Agronomy, Vol. LXX, Issues 1 & 2 /2027, ISSN 2285-5785, ISSN CD-ROM 2285-5793, ISSN Online 2285-5807, ISSN-L 2285-5785. **International Database Indexing**: Web of Science Core Collection (WoS - ESCI, Journal Citation Reports), Index Copernicus, CABI, Ulrich's Periodicals Directory (ProQuest), PBN, Scientific Indexing Service, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://agronomyjournal.usamv.ro).

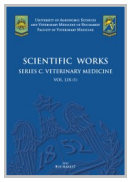


Section 2 - Horticulture: Scientific Papers. Series B. Horticulture, Vol. LXXI, Issues 1 & 2 /2027, ISSN 2285-5653, ISSN CD-ROM 2285-5661, ISSN Online 2286-1580, ISSN-L 2285-5653. **International Database Indexing**: Web of Science Core Collection (WoS - ESCI, Journal Citation Reports), Index Copernicus, CABI, Ulrich's Periodicals Directory (ProQuest), PBN, Scientific Indexing Service, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://horticulturejournal.usamv.ro).

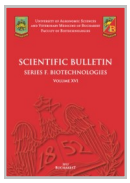


Section 3 - Animal Science: Scientific Papers. Series D. Animal Science, Vol. LXX, Issues 1 & 2 /2027, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN Online 2393-2260, ISSN-L 2285-5750. International **Database Indexing**: Web of Science Core Collection (WoS - ESCI, Journal Citation Reports), Index Copernicus, CABI, DOAJ, Ulrich's Periodicals Directory (ProQuest), PBN, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://animalsciencejournal.usamv.ro).

Section 4 - Veterinary Medicine: Scientific works. Series C. Veterinary Medicine, Vol. LXXIII, Issues 1 & 2 /2027, Print ISSN 1222- 5304, ISSN Online 2067 - 3663, ISSN-L 2065 - 1295. **International Database Indexing**: Index Copernicus, CABI, Ulrich's Periodicals Directory (ProQuest), PBN, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://veterinarymedicinejournal.usamv.ro).



Section 5 - Land Reclamation, Earth Observation & Surveying, Environmental Engineering: Scientific Papers. Series E. Land Reclamation, Earth Observation&Surveying, Environmental Engineering, Vol. XVI, 2027, ISSN 2285-6064, ISSN CD-ROM 2285 -6072, ISSN Online 2393-5138, ISSN-L 2285-6064. **International Database Indexing**: Web of Science Core Collection (Emerging Sources Citation Index), Index Copernicus, CABI, Ulrich's Periodicals Directory (ProQuest), PBN, Scientific Indexing Service, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://landreclamationjournal.usamv.ro).



Section 6 - Biotechnology: Scientific Bulletin "Biotechnology". Series F, Vol. XXXI, 2027, ISSN 2285-1364, ISSN CD-ROM 2285-5521, ISSN Online 2285-1372, ISSN-L 2285-1364, **International Database Indexing**: Index Copernicus, CABI, DOAJ, Ulrich's Periodicals Directory (ProQuest), PBN, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://biotechnologyjournal.usamv.ro).

Section 7 - Management and Economics in Rural Areas: Scientific Papers Series "Management, Economic Engineering in Agriculture and Rural Development", Vol. 27, Issue 2 /2027, ISSN 2284-7995, ISSN Online 2285-3952. International Database Indexing: Web of Science Core Collection (WoS - ESCI, Journal Citation Reports), Index Copernicus, CABI, DOAJ, PBN, Cite Factor (Academic Scientific Journals), Scipio, OCLC (WorldCat), Research Bible, Google Scholar (https://managementjournal.usamv.ro).

ATTENDANCE RESPONSIBILITIES

The **fee** includes one abstract and the participation for one person in all conference sessions and **it is non-refundable** if the **abstract is accepted**. **Paper publication** is subject to peer review acceptance and **does not involve any additional fees from the author(s)**, if the author also submit a full paper to the registered abstract.

Participation at the conference is **mandatory** in order for the paper to be evaluated, **but does not guarantee publication acceptance. Only papers accepted** in the peer review process pertaining to registered authors that participated at the conference can be included in **the scientific journals**.

Should a paper be submitted by a team of authors and co-authors, **attendance is mandatory** for a minimum of one representative of aforementioned team.

Submission of the paper implies that it is an original article and is not under consideration for publication elsewhere.

CONFERENCE OUTLINE

The program will cover a vast range of topics through: Plenary Sessions, Thematic Sessions, Poster Sessions, Workshops, Industry / Business Meetings, and Professional Visits. Participants are invited to submit papers under the Conference sections.

LANGUAGE OF THE CONFERENCE

English

CONTACT

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